Application No.: 10/725,931

Amendment Dated:

August 25, 2009

Reply to Office Action of:

May 27, 2009

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A recording and reproducing system comprising:

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a record medium holding a plurality of data files of storing predetermined data and parameter information used for reproducing said predetermined data, said data files being classified according to their data formats;

data file holding position information file recording means of recording data file holding position information, which indicates a position where said data file is held, in a data file holding position information file held on said record medium;

parameter information file recording means of recording said parameter information in a parameter information file held on said record medium, all parameter information in said parameter information file associated with one data format being stored contiguous with all parameter information in said parameter information file associated with another data format by using a classification according to said data formats; and

data reproducing means of reproducing said predetermined data stored by said data file by using said data file holding position information and said parameter information,

wherein a data storage format of said parameter information file is such that all parameter information in said parameter information file associated with one data format is stored sequential to all parameter information in said parameter information file associated with another data format by using a classification according to said data formats,

each of said data files is given a unique data file ID by using order in which said parameter information file stores said parameter information, and

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said data file holding position information is recorded in said data file holding position information file by using said unique data file IDs which are given.

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2. (Currently Amended) The recording and reproducing system according to claim 1, wherein

<u>wherein</u> said data file holding position information file stores said data file holding position information with respect to said plurality of data files.

3.-5. (Cancelled)

6. (Currently Amended) A recording and reproducing method comprising:

a data file holding position information file recording step of recording data file holding position information, which indicates a position where a data file of storing predetermined data and parameter information used for reproducing said predetermined data is held, in a data file holding position information file held on a record medium holding a plurality of said data files, said data files being classified according to their formats;

a parameter information file recording step of recording said parameter information in a parameter information file held on said recording medium, all parameter information in said parameter information file associated with one data format being stored contiguous with all parameter information in said parameter information file associated with another data format by using a classification according to said data formats; and

a data reproducing step of reproducing said predetermined data stored by said data file by using said data file holding position information and said parameter information,

wherein a data storage format of said parameter information file is such that all parameter information in said parameter information file associated with one data format is stored sequential to all parameter information in said parameter information file associated with another data format by using a classification according to said data formats,

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each of said data files is given a unique data file ID by using order in which said parameter information file stores said parameter information, and

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said data file holding position information is recorded in said data file holding position information file by using said unique data file IDs which are given.

- 7. (Currently Amended) A computer-readable medium including a program which causes a computer to act as the data file holding position information file recording step of recording data file holding position information, which indicates a position where a data file of storing predetermined data and parameter information used for reproducing said predetermined data is held, in a data file holding position information file held on a record medium holding a plurality of said data files, said data files being classified according to their data formats, to act as the parameter information file recording step of recording said parameter information in a parameter information file held on said record medium, all parameter information in said parameter information file associated with one data format being stored contiguous with all parameter information in said parameter information file associated with another data format by using a classification according to said data formats, and to act as the data reproducing step of reproducing said predetermined data stored by said data file by using said data file holding position information and said parameter information, in the recording and reproducing method according to claim 6.
 - 8. (Cancelled)